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27877 7590 12/20/2004

KENNAMETAL INC.
P.O. BOX 231
1600 TECHNOLOGY WAY
LATROBE, PA 15650

03/16/2005 MGBREM2 00000027 502867 09966735

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

John J. Prizzi (Depositor's name)
March 16, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/966,735	09/28/2001	Ulrich Krenzer	NHL-KRH-16 US	3573

TITLE OF INVENTION: TWIST DRILL FOR DRILLING, A DRILL WITH A CUTTING INSERT, AND A REPLACEABLE CUTTING INSERT FOR A TWIST DRILL.

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/21/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
HOWELL, DANIEL W	3722	408-144000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 John J. Prizzi

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Kennametal Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Latrobe, PA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

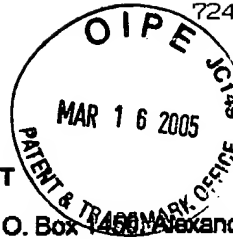
Typed or printed name John J. Prizzi

Date March 16, 2005

Registration No. 29,970

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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To: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450 Alexandria, VA 22313-1450

Fax: 703-746-4000

Pages: 4

From: John J. Prizzi
 724.539.5331 (Voice)
 724.539.5903 (Fax)
 John.Prizzi@Kennametal.com (e-mail)

Date: March 16, 2005

Our File: NHL-KEH-16 US (KH-1511)

Your File: Confirmation No. 3573

Re: Serial No. 09/966,735, Filed September 28, 2001 (Ulrich Krenzer)

Response to Notice of Allowance and Issue Fee Due Mailed December 20, 2004

Original Will:
☒ Not Be Sent ☐ Be Sent First-Class/Air Mail ☐ Be Sent via Overnight Delivery
☐ With Enclosures ☐ Without Enclosures

Message:

Attached are the Fee(s) Transmittal of Payment of Issue Fee (Large Entity); Fee(s) Transmittal PTOL-85 (in duplicate) in Response to the Notice of Allowance and Issue Fee Due mailed December 20, 2004, in re application of Ulrich Krenzer, Serial No. 09/966,735, filed September 28, 2001, for "Twist Drill for Drilling, a Drill with a Cutting Insert, and a Replaceable Cutting Insert for a Twist Drill" Confirmation No. 3573, Group Art Unit 3722, Examiner Daniel W. Howell.

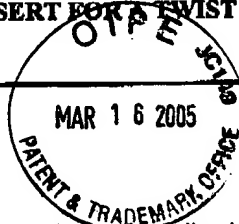

 John J. Prizzi, Reg. No. 29,970

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)Docket No.
NHL-KEH-16 US (KH-1511)Applicant(s): **Ulrich Krenzer**

Serial No.	Filing Date	Examiner	Group Art Unit	Confirmation No.
09/966,735	September 28, 2001	Daniel W. Howell	3722	3573

Invention: **TWIST DRILL FOR DRILLING, A DRILL WITH A CUTTING INSERT, AND A REPLACEABLE CUTTING INSERT FOR A TWIST DRILL**

Mail Stop Issue Fee
TO THE COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
☒ Utility Fee: \$ 1400.00 ☐ Design Fee: _____ ☐ Plant Fee: _____
☒ Publication Fee: \$ 300.00
☐ A check in the amount of _____ is attached.
☒ The Director is hereby authorized to charge and credit Deposit Account No. **502867** as described below.
☒ Charge the amount of **\$1,700.00**
☒ Credit any overpayment.
☒ Charge any additional fee required.

Signature

Dated: **March 16, 2005**

John J. Prizzi
Reg. No. 29,970
Kennametal Inc.
1600 Technology Way
P. O. Box 231
Latrobe, PA 15650-0231
Phone: 724-539-5331
Fax: 724-539-5903

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John J. Prizzi

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